

**Amendments to the Specification:**

Please replace paragraph [0029] with the following amended paragraph:

For example, in one embodiment,[[,]] the power management algorithm **136** detects a user event. Upon detecting the user event, the power management algorithm **136** triggers the multiple performance state computer system **100** to transition to a higher performance state. The processor **112** has multiple states of performance including a first state of performance, a second state of performance higher than the first state of performance, and a third state of performance higher than the second state of performance. The algorithm directly transitions the processor **112** from the first state of performance to the third state of performance based upon detecting the user event. Note, the third state of performance may or may not be the maximum state of performance that the processor **112** can achieve.